**WELL SCHEDULE**

**WELL DESCRIPTION CARD**

- **Depth well:** 781 ft
- **Casing:** 1 ft
- **Diam.:** 4.12 in
- **Finish:** porous gravel, w. gravel, w. horiz. open perf., screen, ad. pt., shored, open hold.
- **Method:** air bored, cable, dog, jetted, reverse trenching, driven, drive rot., percussion, rotary, wash, other
- **Date Drilled:** 8-29-65
- **Driller:** D. M.
- **Lift:** (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (U) (V) (X) (B) (D) (E) (F) (G) (H) (I) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
- **Water Level:** 29 ft above MP; 63 ft below LSD
- **Yield:** 6.3 gpm
- **Quality of Water Data:** Iron: 0.0 ppm, Sulfate: 60 ppm, Chloride: 75 ppm, Hard.: 15 ppm
- **Sp. Conduct.:** 1.0 x 10^-6 mhos
- **Temp.:** 72°F
- **Date Sampled:** 8-28-65

**Source of Water:** B & N

**Data Available:**
- **Well data:**
- **Frequent W/L Meas.:**
- **Field aquifer char.:**
- **Hyd. lab. data.:**
- **Qual. water data.:**
- **Pumpage Inventory:**
- **Frequency of Pumping:**
- **Amperage cards:**

**Data on File:**
- **Well No.:** A. M. 2
- **County:** Berks
- **State:** Pennsylvania
- **Latitude:** 40° 15' 15" N
- **Longitude:** 75° 37' 36" W
- **Owner Name:**
- **Address:**
- **Ownership:**
- **Use of Water:**
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**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Same as Master Card</th>
<th>Physiographic Province:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subbasin:</td>
<td>§13</td>
</tr>
<tr>
<td>Section:</td>
<td></td>
</tr>
<tr>
<td>Drainage Basin:</td>
<td>§15</td>
</tr>
</tbody>
</table>

- Topo of well site:
  - Depression, stream channel, dune, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: T
- Series: E
- Aquifer, formation, group: §5 5
- Lithology: 
  - Length of well open to: ft
  - Origin: ft
  - Aquifer: ft
  - Thickness: ft

**MINOR AQUIFER:**
- System: 
- Series: 
- Aquifer, formation, group: 
- Lithology: 
  - Length of well open to: ft
  - Origin: ft
  - Aquifer: ft
  - Thickness: ft

**Intervals Screened:** 2" 125

- Depth to consolidated rock: ft
- Depth to basement: ft
- Source of data: 
- Source of data: 

**Surficial Material:** 
- Infiltration characteristics: 
- Coefficient: 
  - Trans: spd/ft
  - Storage: 
  - Coefficient: 
    - Perm: spd/ft^2
    - Spec cap: gpm/ft
    - Number of geologic cards: 

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